JC97 Rec'd PCT/PTO 14 APR 2005

PTO-1390 (Rev. 12-2004) Approved for use through 3/31/2007. OMB 0651-0021

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ATTORNEY 'S DOCKET NO. PRD2004USPCT TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US) 371** U.S. APPECATION NO. 11 Knows 37 CFR 1.5) **CONCERNING A FILING UNDER 35 U.S.C.** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP03/011329 October 13, 2003 October 15, 2002 TITLE OF INVENTION - ANIMAL MODEL TO EVALUATE VISCERAL PAIN PERCEPTION APPLICANT(S) FOR DO/EO/US: Maria Johanna Magdalena Aldina Nijsen Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: ☑ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below ☐ The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. \(\subseteq \) is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. | is not required, as the application was filed in the United States Receiving Office (RO/US). ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. I is attached hereto b. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. \square have been communicated by the International Bureau. c. I have not been made; however, the time limit for making such amendments has NOT expired. d. May have not been made and will not be made. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98 & MPEP 609D with Search Report. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 AND 1.491-1.492. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

20. A Other items or information: Express Mail Certificate, Declaration (PCT Request) & Power of Attorney Or Authorization of Agent.

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U.S. APPLICATIO	N 19. / 503, 1	5575) INTERNATIONAL A PCT/EP			ATTORNEY'S DOCKET N PRD2004USPCT	IUMBER
21. ☑ The following fees are submitted:						Applicant use	Office use only
☐ a) Basic national fee\$300.00						\$ 300.00	
□ b) Examination	n fee	\$ 200.00					
☐ c) Search fee.		\$ 500.00					
_ -,		\$ 1,000.00	•				
TOTAL OF ABOVE CALCULATIONS = \$1000.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra sheets		Number of each additional 50 or fraction RATE thereof (round up to a whole number				
7 - 100 =	/50 =				× \$250.00	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).						\$	
CLAIMS	NUMBER FILE	D	NUMBER EXTRA	RA	TE		
Total claims	20-20		x \$50.00				
Independent claim	s 2-3		x 200.00				
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$	300.00	\$		
		\$					
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.						\$	
SUBTOTAL =						\$	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)) .						\$	
TOTAL NATIONAL FEE =						\$1,000.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$40.00	
TOTAL FEES ENCLOSED =						\$1,040.00	
Amount to be refunded:						\$	
Amount to be charged:						te.	\$1,040.00
a. A check in the amount of \$ to cover the above fees is enclosed.							
b. Please charge my Deposit Account No. 10-0750/PRD2004USPCT/MBZ in the amount of \$1,040.00 to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>10-0750/PRD2004USPCT/MBZ.</u> A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit Card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.							
SEND ALL CORRESPONDENCE TO: Philip S. Johnson, Esq. Johnson & Johnson One Johnson & Johnson Plaza New Brunswick, NJ 08933-7003 USA			-	Na Re	Signature Name: Matthew B. Zisk Reg. No. 45,257 Attorney for Applicants		

Express Mail Label No. EV 546 122 914 US Docket No. PRD2004USPCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Maria Johanna Magdalena Aldina Nijsen

For: Animal Model to Evaluate Visceral Pain Perception

Express Mail Certificate

"Express Mail" mailing number: EV 546 122 914 US

Date of Deposit: April 14, 2005

I hereby certify that this entry into the National Phase pursuant to 35 USC 371 contains complete application:

\boxtimes	Express Mail Certificate	(1 page)
\boxtimes	Return Receipt Postcard	(1 page)
\boxtimes	PCT FORM 1390 Transmittal	(2 pages & 2 copies of same)
\boxtimes	Copy of International Application as filed	(21 pages)
	Preliminary Amendment	(7 pages)
\boxtimes	Declaration	(6 pages)
\boxtimes	Assignment & Cover Sheet	(2 pages
\boxtimes	Power of Attorney or Authorization of Agent	(1 page)
\boxtimes	Intl. Appl. Published under the Patent	
	Cooperation Treaty (PCT)	(40 pages)
\boxtimes	Information Disclosure Statement	(4 pages & 2 copies of same)
\boxtimes	PTO Form 1449	(1 page & copies of cited references)
\boxtimes	SUBMISSION UNDER MPEP 609 D	(1 page & copy of PCT Search Report)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee; service under 37 CFR 1.10 on the date indicated above is addressed to the Mail Stop: Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Laurie Phillips

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)